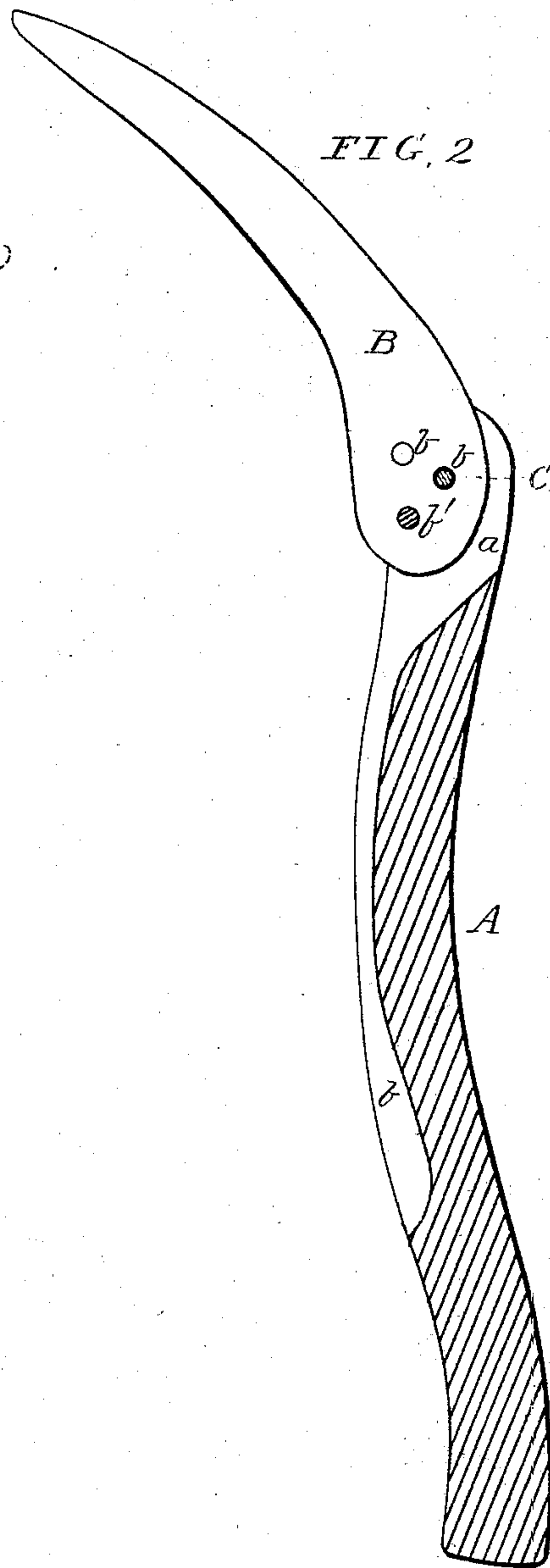
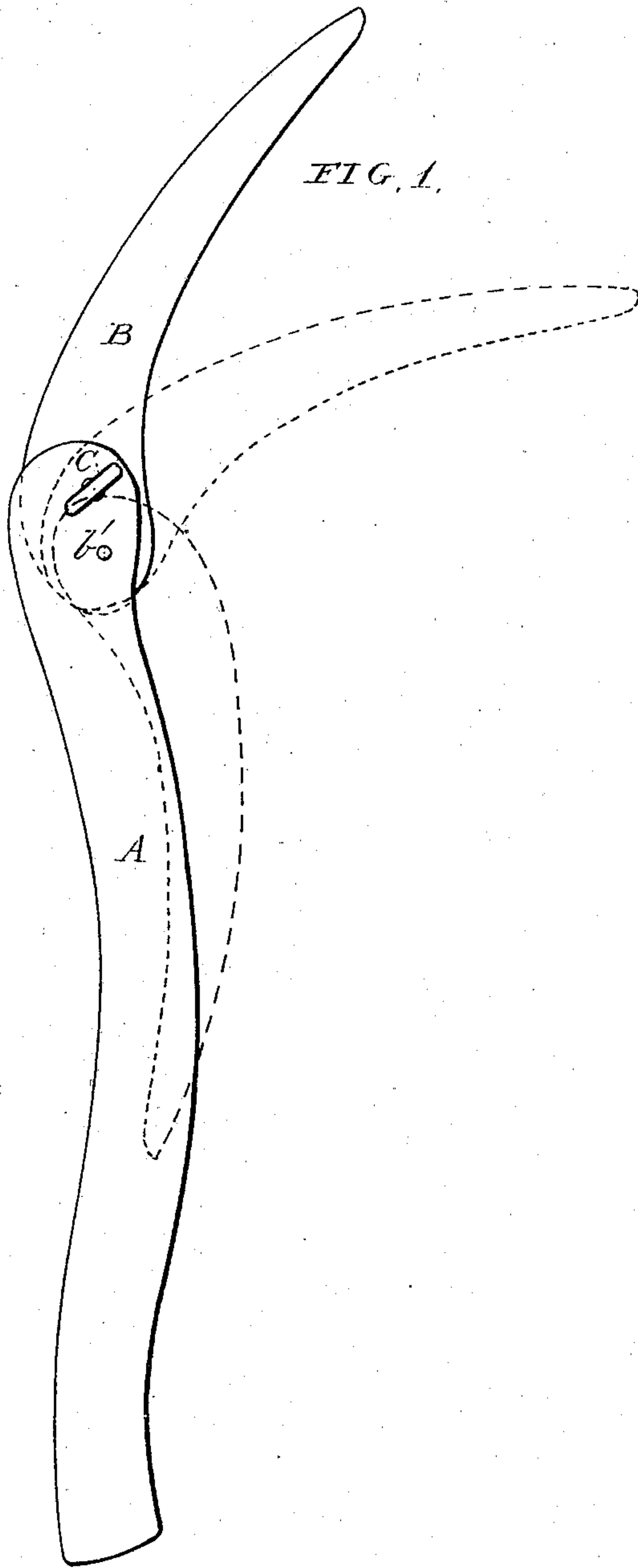


P. McI. McLEOD.

CORN-CUTTER.

No. 170,010.

Patented Nov. 16, 1875.



WITNESSES

*Eugene H. Johnson.*  
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# UNITED STATES PATENT OFFICE.

PETER McI. McLEOD, OF SUN PRAIRIE, WISCONSIN.

## IMPROVEMENT IN CORN-CUTTERS.

Specification forming part of Letters Patent No. **170,010**, dated November 16, 1875; application filed August 7, 1875.

*To all whom it may concern:*

Be it known that I, PETER McI. McLEOD, of Sun Prairie, in the county of Dane and State of Wisconsin, have invented a new and valuable Improvement in Corn-Cutters; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of my corn-cutter, open; and Fig. 2 is a sectional view of the same.

This invention has relation to improvements in corn-cutters which are adapted to be used by hand; and it consists in the construction and novel arrangement of the convex grooved handle, in combination with a pivoted adjustable sickle-shaped blade, having perforations, and a thumb-screw or pin for securing the adjustment, as will be hereinafter more fully shown and described.

In the annexed drawings, the letter A represents the convex helve or handle of my improved corn-cutter, the upper portion of which is designed to be slotted through from front to back, as shown at *a*. Below the end the convex edge is grooved, as indicated at *b*. The adjustable sickle-shaped blade, which I designate by the letter B, is fastened permanently into the slot *a* by means of a rivet, *b'*, in such a manner that it can be opened out at any angle to the helve or handle. Several adjusting perforations, *b b*, are designed to be made through the enlarged end of the blade,

said perforations being arranged at equal distances from the rivet *b'*. C represents a thumb-screw, fitting in holes made through the helve, corresponding to the perforations *b b*, and intended to screw the blade B at any angle desired by the operator.

It will be seen that the object of this invention is to provide a means by which the blade of a corn-cutter may be adjusted at any desired angle with the helve, and whereby it may be shut up like a pocket-knife, and so secured when not intended for use. When thus closed the cutting-edge is protected from rust or other injury. The thumb-screw C, when not used for adjusting the blade, will, when the blade is shut up, fit immediately against the rear end *z* of the blade, thereby locking it permanently, and preventing it from being opened. In this way a very awkward and dangerous implement may be rendered convenient and entirely harmless during transportation.

What I claim as new, and desire to secure by Letters Patent, is—

1. A corn-cutter handle having a convex grooved and pivoted adjustable sickle shaped blade, B, substantially as described.

2. The combination of the convex grooved helve A, adjustable blade B, and thumb-screw C, substantially as described and set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

PETER McI. McLEOD.

Witnesses:

H. E. ABERNETHY,  
K. J. ABERNETHY.